

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	9/289,327
Filing Date	April 8, 1999
First Named Inventor	Sampsell, et. al.
Group Art Unit	2873
Examiner Name	Mack, R.
Attorney Docket Number	KLR:7146.0021

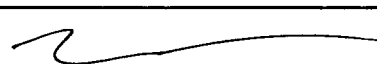
Total Number of Pages in the Submission

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee transmittal <input type="checkbox"/> Fee attached form <input type="checkbox"/> Amendment <input type="checkbox"/> After Final/ Response <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing Related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosures (identify below) Form 1449 with listed prior art; a duplicate copy of this Transmittal Letter; and an acknowledgment Postcard,
--	--	---

Remarks: *Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account No. 03-1550. A duplicate copy of this Transmittal Form is enclosed for purposes of use with Deposit Account No. 03-1550 as stated herein.*

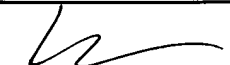
## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Kevin L. Russell of CHERNOFF, VILHAUER, Mc CLUNG & STENZEL, LLP
Signature	
Date	January 24 2004

## CERTIFICATE OF MAILING

I hereby certify that, on the date below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop Patent Applications (IDS-FEE), Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450.

- ☒ with sufficient postage as first class mail  
☐ as "Express Mail Post Office to Addressee" - mailing label no. \_\_\_\_\_

Type or print name	Kevin L. Russell		
Signature		Date	January 24 2004

# FEE TRANSMITTAL for FY 2004


Patent fees are subject to annual revision.

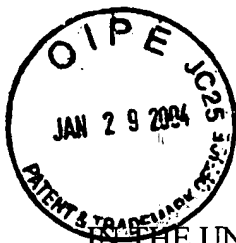
Complete if Known

Application Number	09/389,327
Filing Date	April 8, 1999
First Named Inventor	Sampsell, et. al.
Examiner Name	Mack, R.
Art Unit	2873
Attorney Docket No.	KLR: 7146.0021
Applicant claims small entity status. See 37CFR 1.27	
TOTAL AMOUNT OF PAYMENT	\$180

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-1550 Deposit Account Name: Chernoff Vilhauer McClung & Stenzel The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fees indicated below <input checked="" type="checkbox"/> Credit any overpayments A duplicate of this letter is included with this authorization <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.				<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex-parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt.</td><td>\$180.</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times no. of properties) - total assignments 1</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 C.F.R. 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify)</td></tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) \$180</td> </tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex-parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt.	\$180.	8021	40	8021	40	Recording each patent assignment per property (times no. of properties) - total assignments 1		1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)						* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$180	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																		
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																	
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet																																																																																																																																																																																																	
1053	130	1053	130	Non-English specification																																																																																																																																																																																																	
1812	2,520	1812	2,520	For filing a request for ex-parte reexamination																																																																																																																																																																																																	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																	
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																	
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																	
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																	
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																	
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																	
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																	
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																	
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																	
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																	
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																	
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																	
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																	
1502	470	2502	235	Design issue fee																																																																																																																																																																																																	
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																	
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																	
1806	180	1806	180	Submission of Information Disclosure Stmt.	\$180.																																																																																																																																																																																																
8021	40	8021	40	Recording each patent assignment per property (times no. of properties) - total assignments 1																																																																																																																																																																																																	
1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. 1.129(a))																																																																																																																																																																																																	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																	
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																	
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																	
Other fee (specify)																																																																																																																																																																																																					
* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) \$180																																																																																																																																																																																																	
<b>1. BASIC FILING FEE</b> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Code (\$)</td><td>Code (\$)</td><td></td><td></td></tr> <tr><td>1001 750</td><td>2001 375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002 330</td><td>2002 165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003 520</td><td>2003 260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004 750</td><td>2004 375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005 160</td><td>2005 80</td><td>Provisional filing fee</td><td>80</td></tr> <tr><td colspan="3">SUBTOTAL (1)</td><td>\$80</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Paid	Code (\$)	Code (\$)			1001 750	2001 375	Utility filing fee		1002 330	2002 165	Design filing fee		1003 520	2003 260	Plant filing fee		1004 750	2004 375	Reissue filing fee		1005 160	2005 80	Provisional filing fee	80	SUBTOTAL (1)			\$80																																																																																																																																																																		
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																		
Code (\$)	Code (\$)																																																																																																																																																																																																				
1001 750	2001 375	Utility filing fee																																																																																																																																																																																																			
1002 330	2002 165	Design filing fee																																																																																																																																																																																																			
1003 520	2003 260	Plant filing fee																																																																																																																																																																																																			
1004 750	2004 375	Reissue filing fee																																																																																																																																																																																																			
1005 160	2005 80	Provisional filing fee	80																																																																																																																																																																																																		
SUBTOTAL (1)			\$80																																																																																																																																																																																																		
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Indep. Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>20</td><td>3</td><td></td><td>**= 0</td><td>9</td><td>0</td></tr> <tr><td></td><td></td><td></td><td>**= 0</td><td>42</td><td>0</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>				Total Claims	Indep. Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	20	3		**= 0	9	0				**= 0	42	0																																																																																																																																																																																
Total Claims	Indep. Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																
20	3		**= 0	9	0																																																																																																																																																																																																
			**= 0	42	0																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td></td><td></td></tr> <tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201 84</td><td>2201 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203 280</td><td>2203 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204 84</td><td>2204 42</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205 18</td><td>2205 9</td><td>*Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3">SUBTOTAL (2)</td><td>\$0</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)			1202 18	2202 9	Claims in excess of 20		1201 84	2201 42	Independent claims in excess of 3		1203 280	2203 140	Multiple dependent claim, if not paid		1204 84	2204 42	**Reissue independent claims over original patent		1205 18	2205 9	*Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			\$0																																																																																																																																																																		
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code (\$)	Fee Code (\$)																																																																																																																																																																																																				
1202 18	2202 9	Claims in excess of 20																																																																																																																																																																																																			
1201 84	2201 42	Independent claims in excess of 3																																																																																																																																																																																																			
1203 280	2203 140	Multiple dependent claim, if not paid																																																																																																																																																																																																			
1204 84	2204 42	**Reissue independent claims over original patent																																																																																																																																																																																																			
1205 18	2205 9	*Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																			
SUBTOTAL (2)			\$0																																																																																																																																																																																																		

\*\*or number of previously paid, if greater. For reissues, see above.

SUBMITTED BY		Complete (if applicable)			
Name (print type)	Kevin L. Russell	Registration No.	38,292	Telephone	(503) 227-5631
Signature		Date	Jan 24 2004		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Sampsell, et. al. Group Art Unit: 2873  
Serial No. : 09/289,327 Examiner : Mack, R.  
Filed : April 8, 1999  
Title : PROJECTION DISPLAY FOR USING POLARIZED LIGHT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR §1.98

02/02/2004 HALI11 00000081 09289327

01 FC:1806

180.00 OP

1600 ODS Tower  
601 S.W. Second Avenue  
Portland, Oregon 97204-3157  
January 26, 2004

Mail Stop Patent Applications (IDS-FEE)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith copies of publications of which they are aware and which they desire to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Supplemental Information Disclosure Statement is being submitted after the mailing date of a first Office Action on the merits of the above-identified application. Accordingly we enclose the required fee of \$180.

In accordance with 37 CFR §1.97(h), the filing of this Supplemental Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

Enclosed herewith is PTO-1449 Form listing the enclosed references. Applicants respectfully request that the Examiner initial this form, where indicated, and return an acknowledgment copy to the applicants to confirm that the listed references were received and considered.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventors and the information in the inventors' file.

Respectfully submitted,

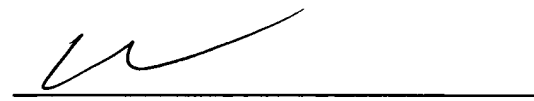


Kevin L. Russell  
Reg. No. 38,292  
Attorney for Applicant  
Tel: (503) 227-5631

#### CERTIFICATE OF MAILING

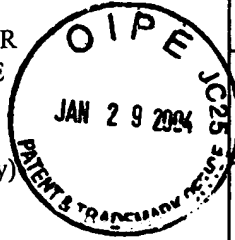
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS-FEE), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., on January 26, 2004.

Dated: January 26, 2004

  
Kevin L. Russell

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)



ATTY. DOCKET NO.  
KLR 7146.0021

SERIAL NO.  
09/279,327

APPLICANT  
Sampsel, et. al.

FILING DATE  
April 8, 1999

GROUP  
2873

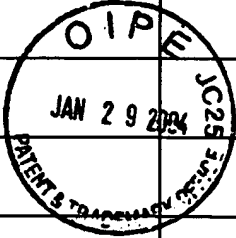
REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE FILED	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BA	450432	15-12-17	Japan				
	BB	Publication No. 03-046692	Published 27-02-1991	Japan				
	BC	Publication No. 03-202846	Published 04-09-1991	Japan				
	BD	Publication No. 07-218909	Published 18-08-1995	Japan				
	BE	Publication No. 10-186548	Published 14-07-1998	Japan				
	BF	Publication No. 11-271893	Published 08-10-1999	Japan				
	BG	Publication No. 11-305189	Published 05-11-1999	Japan				
	BH	Publication No. 11-326861	Published 26-11-1999	Japan				
	BI	Publication No. 2000-019326	Published 21-01-2000	Japan				
	BJ	Publication No. 2000-019455	Published 21-01-2000	Japan				

	BK	Publication No. 2000-147656	Published 26-05-2000	Japan					
	BL	Publication No. 2000-180792	Published 30-06-2000	Japan					
	BM	Publication No. 2000-267046	Published 29-09-2000	Japan					

OTHER ART

	CA	
	CB	
	CC	
	CD	
	CE	
	CF	
	CG	
	CH	
	CI	
	CJ	
	CK	
	CL	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.